

# ANGLE METER - MUELLER® 300™ BALL VALVE

Mueller Co.

8.3

Rev. 9-09

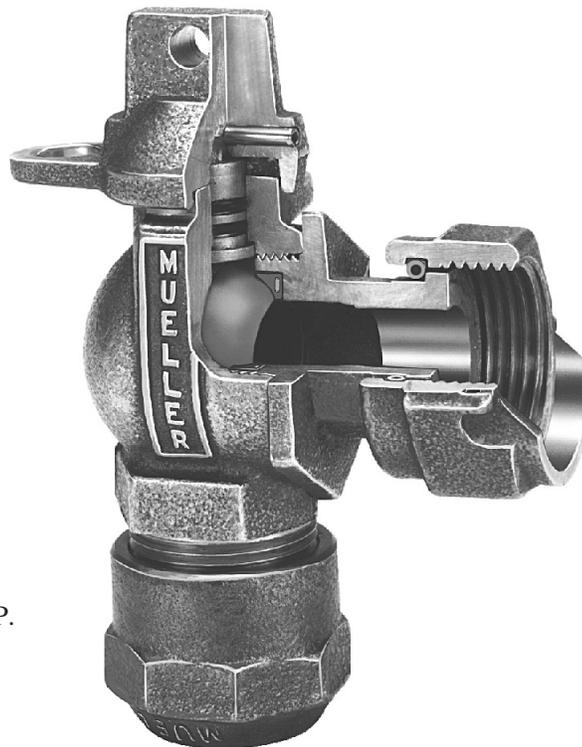
The MUELLER 300 Ball Angle Meter Valve is an optimized design combining a strong, reliable ball/stem connection with other desirable features, including a blow-out-proof stem, double O-rings and a 300 psig working pressure rating.

These valves are also available on MUELLER Copper Meter Yokes. Critical centerline to end dimensions of the MUELLER 300 Ball Angle Meter Valve are the same as the MUELLER Ground Key Angle Meter Stops assuring interchangeability of existing meter installations.

## MUELLER 300 Ball Angle Meter Valve

- ❑ **QUARTER TURN CHECK** - is integrally cast on body to assure positive action. Checkless 360° turn or clockwise-to-open are available as options.
- ❑ **LOCKWING** - accepts bullet lock.
- ❑ **OPTIMIZED KEY TO BALL CONNECTION** provides strong, reliable performance and resists breakage.
- ❑ **FLUOROCARBON COATED BALL** ensures smooth, easy turning operation.
- ❑ **END CONNECTIONS** include copper flare, MUELLER 110® Compression Connection, Pack Joint Connection and F.I.P. thread.
- ❑ **MANUFACTURED AND TESTED** - in accordance with ANSI/AWWA C800 standard.
- ❑ **FULL THREAD DEPTH**- and drill depth on F.I.P. thread ends (meets ANSI/AWWA C800 standard).

- ❑ **LEVER HANDLES** are available as optional items.



- ❑ **HEAVY BRASS COMPONENTS** - constructed of ASTM B62 (85-5-5-5) brass for strength and durability.

- ❑ **300 PSIG** - maximum working pressure.
- ❑ **DOUBLE O-RING SEALS** - are supported in precision machined grooves and provide secure, leak-tight sealing.
- ❑ **BLOW-OUT PROOF STEM DESIGN** prevents separation and assures dependable, safe operation.
- ❑ **STAINLESS STEEL REINFORCED SEAT O-RING** - assures reliable seal under full flow and pressure.
- ❑ **RUBBER SEAT** - is nitrile (BUNA -N) rubber for long life.
- ❑ **SADDLE FEATURE** on meter swivel nut speeds installation and removal of meter. Plain meter swivel nut is available on request.
- ❑ **FULL ROUNDWAY** - provides straight-through flow (reduced port available).

8A - COPPER YOKES

8B - C.I. YOKES

8C - C.I. BOXES

8D - VALVES/CHECKS

8E - COUPLINGS/MISC.

8F - PVC BOXES/VALVES